

WALL PROFILE

The Briarwood 32/1000 Box Profile cladding sheet is roll-formed with deep trapezoidal ribs to maximise strength while keeping the sheet lightweight. The rib design increases rigidity and spanning capability between supports.

Intermediate stiffening ribs help prevent oil-canning and maintain a flat appearance, while the profile shape promotes effective water run-off and long-term durability for wall cladding applications.



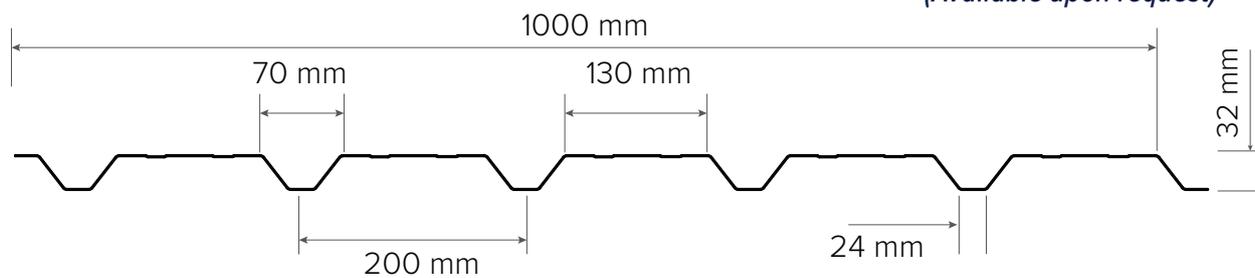
Profile details

Installation from left to right

Swages are standard but can be supplied without if requested*

32/1000 Wall Profile

(Available upon request)



Load/Span Table

Characteristic Positive Load

Loads in kN/m² | Spans in metres

Span Condition:	1.20	1.30	1.40	1.50	1.60	1.70	1.80
1 Span 0.7 Wall	3.27	2.78	2.40	2.09	1.84	1.63	1.45
2 Span 0.7 Wall	2.99	2.62	2.32	2.07	1.85	1.67	1.51
≥3 Span 0.7 Wall	3.61	3.17	2.81	2.50	2.25	2.03	1.84

Characteristic Negative Load

Loads in kN/m² | Spans in metres

Span Condition:	1.20	1.30	1.40	1.50	1.60	1.70	1.80
1 Span 0.7 Wall	3.78	3.23	2.78	2.42	2.13	1.89	1.68
2 Span 0.7 Wall	2.72	2.38	2.10	1.86	1.67	1.50	1.36
≥3 Span 0.7 Wall	3.29	2.88	2.55	2.27	2.03	1.83	1.66

Typical purlin spacings for 0.7mm

Wall: 1m